This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

Page 1 of 5 Docket No. YOR9-2000-0395US1

DECLARATION FOR PATENT APPLICATION English Language Declaration

As a below-named inventor, I hereby declare that:

(Application No.)

(Application No.)

(Country)

(Country)

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Electroplated Copper Interconnection Structure, Process for Making and Electroplating Bath

	pecification of which k one)				
	is attached hereto. was filed on Application Number	, as r,	United States Patent Applicat , and was amended on oplicable)		
l here	eby state that I have ling the claims, as a	ve reviewed and mended by any a	understand the contents of mendment referred to above.	the above-identifie	ed specification
I ackı accor	nowledge the duty t dance with 37 CFR	to disclose inform § 1.56(a).	nation which is material to the	patentability of th	is application in
for pa desig identi	atent or inventor's on nated at least one	certificate listed to country other the gn application for	er 35 U.S.C. § 119(a)-(d) or §3 pelow, or § 365(a) of any Po an the United States of Am patent or inventor's certificate	CT international ar erica, listed below	oplication which and have also
				Priority	Claimed
	(Application No.)	(Country)	(Day/Month/Year Filed)	[] YES	[] NO

(Day/Month/Year Filed)

(Day/Month/Year Filed)

[]

YES

[]

YES

[]

NO

[]

Page 2 of 5 Docket No. YOR9-2000-0395US1

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

(Application Serial No.)	(Filing Date)	
(Application Serial No.)	(Filing Date)	
(Application Serial No.)	(Filing Date)	

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by 35 U.S.C. § 112, first paragraph, I acknowledge the duty to disclose material information as defined in 37 CFR § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(U.S. Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(U.S. Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(U.S. Filing Date)	(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Page 3 of 5 Docket No. YOR9-2000-0395US1

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: (*list name and registraton number*)

Manny W. Schecter, Reg. No. 31,722; Lauren C. Bruzone, Reg. No. 35,082, Christopher A. Hughes, Reg. No. 26,914,; Edward A. Pennington, Reg. No. 32,588; John E. Hoel, Reg. No. 26,279; Joseph C. Redmond, Jr., Reg. No. 18,753; Richard M. Ludwin, Reg. No. 33,010; Marc A. Ehrlich, Reg. No. 39,966; Wayne L. Ellenbogen, Reg. No. 43,602; Stephan C. Kaufman, Reg. No. 29,551; Marian Underweiser, Reg. No. 46,134; David M. Shofi, Reg. No. 39,835; Robert M. Trepp, Reg. No. 25,933; Louis P. Herzberg, Reg. No. 41,500; Louis J. Percello, Reg. No. 33,206, Paul J. Otterstedt, Reg. No. 37,411; Daniel P. Morris, Reg. No. 32,053; Douglas W. Cameron, Reg. No. 31,596.

Send Correspondence to:

Burton A. Amernick (202) 331-7111

Pollock, Vande Sande & Amernick, R.L.L.P. P.O. Box 19088

Washington, D.C. 20036-3425 U.S.A.

and Direct Telephone Calls to: (name and registration number)

Burton A. Amernick, Atty, Reg. No. 24,852

Full name of sole or first inv	rentor Panayotis C. Andricacos		
Inventor's Signature Residence Address	Danayotis C. Anolicacos. Date 10/25/00 29L Scenic Drive, Croton-on-Hudson, NY 10520		
Citizenship	Greece		
Post Office Address	Same as above		
Full name of second joint inventor (if any) Steven H. Boettcher			
Inventor's Signature	Date		
Residence Address	12 Bedford Avenue, Fishkill, NY 12524		
Citizenship	U.S.		
Post Office Address	Same as above		

Page 3 of 5 Docket No. YOR9-2000-0395US1

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: (list name and registraton number)

Manny W. Schecter, Reg. No. 31,722; Lauren C. Bruzone, Reg. No. 35,082, Christopher A. Hughes, Reg. No. 26,914,; Edward A. Pennington, Reg. No. 32,588; John E. Hoel, Reg. No. 26,279; Joseph C. Redmond, Jr., Reg. No. 18,753; Richard M. Ludwin, Reg. No. 33,010; Marc A. Ehrlich, Reg. No. 39,966; Wayne L. Ellenbogen, Reg. No. 43,602; Stephan C. Kaufman, Reg. No. 29,551; Marian Underweiser, Reg. No. 46,134; David M. Shofi, Reg. No. 39,835; Robert M. Trepp, Reg. No. 25,933; Louis P. Herzberg, Reg. No. 41,500; Louis J. Percello, Reg. No. 33,206, Paul J. Otterstedt, Reg. No. 37,411; Daniel P. Morris, Reg. No. 32,053; Douglas W. Cameron, Reg. No. 31,596.

Send Correspondence to:

Burton A. Amernick (202) 331-7111

Pollock, Vande Sande & Amernick, R.L.L.P. P.O. Box 19088 Washington, D.C. 20036–3425 U.S.A.

and Direct Telephone Calls to: (name and registration number)

Burton A. Amernick, Atty, Reg. No. 24,852

Full name of sole or first inve	entor Panayotis C. Andricacos
Inventor's Signature Residence Address	Date
Citizenship	Greece
Post Office Address	Same as above
Full name of second joint in	01/62-20.00
Inventor's Signature	12 Bedford Avenue, Fishkill, NY 12524
Residence Address Citizenship Post Office Address	U.S.
	Same as above

Page 4 of 5 Docket No. YOR9-2000-0395US1

Full name of third joint invent	tor (if any) Dean S. Chung			
Full name of unit joint invent	12//			
	Date 10/15/00			
Inventor's Signature	Divid A. Martin VT 05452			
Residence Address	9 FINCEICSC 222 Company			
Citizenship	U.S.			
Post Office Address	Same as above			
	•			
Full name of fourth joint inve	entor (if any) Hariklia Deligianni			
Full flattic of load at joint week				
	Date			
Inventor's Signature	NT 07020			
Residence Address	<u> </u>			
Citizenship	U.S.			
Post Office Address	Same as above			
Full name of fifth joint inver	ntor (if any) James E. Fluegel			
t dir tiditio ot mar jemen				
	Date			
Inventor's Signature	Phinoback NY 12572			
Residence Address	328 Cedal Helgist Mer.			
Citizenship	U.S. Same as above			
Post Office Address	Same as above			
Full name of sixth joint inve	entor (if any) Wilma Jean Horkans			
T dir ricarrio de distant y				
	Date			
Inventor's Signature	1. Girala Ossining NY 10562			
Residence Address				
Citizenship	U.S. Same as above			
Post Office Address	Same as above			
Full name of seventh joint	inventor (if any) Keith T. Kwietniak			
	Date			
Inventor's Signature	1 Windstall NV 10928			
Residence Address	U.S. William Creek Road, Highlandialis, NI 10920			
Citizenship	Same as above			
Post Office Address Same as above				

Page 4 of 5 Docket No. YOR9-2000-0395US1

Full name of third joint inve	entor (if any) Dean S. Chung
Inventor's Signature Residence Address Citizenship Post Office Address	9 Pinecrest Drive #3, Essex Junction, VT 05452 U.S. Same as above
Full name of fourth joint inv	rentor (if any) Hariklia Deligianni
Inventor's Signature Residence Address Citizenship Post Office Address	Hanklig Deligianm Date 10/25/00 34 Grand Cove Way South, Edgewater, NJ 07020 U.S. Same as above
Full name of fifth joint inven	tor (if any) James E. Fluegel
Inventor's Signature Residence Address Citizenship Post Office Address	328 Cedar Heights Road, Rhinebeck, NY 12572 U.S. Same as above
Full name of sixth joint inven	otor(ifany)Wilma Jean Horkans
Inventor's Signature Residence Address Citizenship Post Office Address	9-1 Woods Brooke Circle, Ossining, NY 10562 U.S. Same as above
Full name of seventh joint inv	rentor (if any) Keith T. Kwietniak
Inventor's Signature Residence Address Citizenship Post Office Address	Ikiti 7. Neverhins Date 10-25-0c 34 Dry Creek Road, Highlandfalls, NY 10928 U.S. Same as above

Page 4 of 5 Docket No. YOR9-2000-0395US1

Full name of third joint inve	ntor (if any) Dean S. Chung			
Inventor's Signature	Date			
Residence Address	9 Pinecrest Drive #3, Essex Junction, VT 05452			
Citizenship	U.S.			
Post Office Address	Same as above			
Full name of fourth joint inv	entor (if any) <u>Hariklia Deligianni</u>			
Inventor's Signature	Date			
Residence Address	34 Grand Cove Way South, Edgewater, NJ 07020			
Citizenship	U.S.			
Post Office Address	Same as above			
Toll and a Control of the				
Full name of fifth joint inver	tor (if any) James E. Fluegel			
Inventor's Signature	James Edition Date 10-31-00			
Residence Address	328 Cedar Heights Road, Rhinebeck, NY 12572			
Citizenship	U.S.			
Post Office Address	Same as above			
Full name of sixth joint inve	ntor(ifany) Wilma Jean Horkans			
Inventora Cianatura				
Inventor's Signature Residence Address	9-1 Woods Brooke Circle, Ossining, NY 10562			
Citizenship	U.S.			
Post Office Address	Same as above			
Full name of seventh joint i				
•••••				
Inventor's Signature	Date			
Residence Address	34 Dry Creek Road, Highlandfalls, NY 10928			
Citizenship	U.S.			
Post Office Address	Same as above			

Page 5 of 5 Docket No. YOR9-2000-0395US1

Full name of eighth joint inve	entor (if any) Peter S. Locke		
Inventor's Signature Residence Address Citizenship Post Office Address	Date 10/31/00 89 Dogwood Road, Hopewell Junction, NY 12533 U.S. Same as above		
Full name of ninth joint inver	otor (if any) Christopher C. Parks		
Inventor's Signature Residence Address Citizenship Post Office Address	26 Croft Road, Poughkeepsie, NY 12603 U.S. Same as above		
Full name of tenth joint inver	ntor (if any) Soon-Cheon Seo		
Inventor's Signature Residence Address Citizenship Post Office Address	Date U//co 19C Hillside Terrace, White Plains, NY 10601 Korea Same as above		
Full name of eleventh joint in	oventor (if any) Andrew H. Simon		
Inventor's Signature Residence Address Citizenship Post Office Address	Cluben H. Jumon Date No. 3,00 7 Greenhill Drive, Apt. 31C, Fishkill, NY 12524 U.S. Same as above		
Full name of twelfth joint inventor (if any) Erick G. Walton			
Inventor's Signature Residence Address Citizenship Post Office Address	Date 18 Covey Road, Underhill, VT 05489 U.S. Same as above		

Page 5 of 5 Docket No. YOR9-2000-0395US1

Full name of eighth joint inv	ventor (if any) Peter S. Locke
les estade O'esatura	
Inventor's Signature Residence Address	89 Dogwood Road, Hopewell Junction, NY 12533
Citizenship	U.S.
Post Office Address	Same as above
Fost Office Address	Danie as above
	starffers and Charles on C. Davids
Full name of ninth joint inve	entor (if any) Christopher C. Parks
	·
Inventor's Signature	Date
Residence Address	26 Croft Road, Poughkeepsie, NY 12603
Citizenship	U.S.
Post Office Address	Same as above
Full name of tenth joint inve	ntor (if any) Soon-Cheon Seo
Inventor's Signature	Date .
Residence Address	19C Hillside Terrace, White Plains, NY 10601
Citizenship	Korea
Post Office Address	Same as above
7 337 3 11 37 337 337	
Full name of eleventh joint is	nventor (if any) Andrew H. Simon
Tall ratio of dioversal joint is	monds (ii dily) Threat CW 11. Diliteri
Inventor's Signature	Date
Residence Address	7 Greenhill Drive, Apt. 31C, Fishkill, NY 12524
Citizenship	U.S.
Post Office Address	Same as above
Full name of twelfth joint inve	entor(ifany) Erick G. Walton
Inventor's Signature	Sid () 02 Date 12-19-2000
Residence Address	18 Covey Road, Underhill, VT 05489
Citizenship	U.S.
Post Office Address	Same as above
•	

Country Application

Friday, March 19, 2004

Case Number: 20140/00255

Country: US

SubCase: 2

Client: IBM CORPORATION (YORKTOWN)

United States of America

Case Type: DIV

Application Status: Unfiled

Application Number:

Filing Date:

Publication Number:

Publication Date:

Patent Number:

Issue Date:

Parent/PCT Number: 09/684,786

Parent/PCT Date: 10-Oct-2000

Parent Issue Number:

Parent Issue Date:

Agent:

Expiration Date:

PTA: 0

Agent Reference No.:

Attorney(s): BAA

Client Ref.: YOR9-2000-0395US1

Tax Schedule: LE

Confirmation #:

Confidential/Security Case:

Related Case:

Remarks: 3.19.04 - rcv'd signed app via Airborne Express for filing new DIV app.#Send

up to Yorktown for filing 01/15/04

List Of Actions

Action(s) Due	Due Date		Action Taken	
2 Wk- Reminder Divisional Appl	01-Mar-2004	Reminder	01-Mar-2004	
Divisional Appln Due	15-Apr-2004	Due Date		

User ID: mfc

Date Created: 05-Jan-2004

Last Update: 19-Mar-2004